



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 9781

SERIAL NUMBER 09/675,817	FILING DATE 09/28/2000 RULE	CLASS 712	GROUP ART UNIT 2183	ATTORNEY DOCKET NO. 10559-284001 / P9291-ADI
-----------------------------	---------------------------------------	--------------	------------------------	---

APPLICANTS

Thomas Tomazin, Austin, TX;
William C. Anderson, Austin, TX;
Charles P. Roth, Austin, TX; Kayla Chalmers, Austin, TX;
Juan Revilla, Austin, TX;
Ravi P. Singh, Austin, TX;

** CONTINUING DATA ***** DCH

** FOREIGN APPLICATIONS ***** DCH

IF REQUIRED, FOREIGN FILING LICENSE GRANTED
** 11/09/2000

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY TX	SHEETS DRAWING 5	TOTAL CLAIMS 24	INDEPENDENT CLAIMS 4
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature: [Signature] Initials: DCH				

ADDRESS
20985
FISH & RICHARDSON, PC
P.O. BOX 1022
MINNEAPOLIS , MN
55440-1022

TITLE *Aligning instructions using a variable width alignment engine having an intelligent buffer*
~~Variable width instruction alignment engine~~ *refill mechanism*

FILING FEE RECEIVED 1792	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---